#### **2010 CODE CHANGE PROPOSALS**

## **International Building Code 2009**

Proposal #	Proponent	Code Section(s)	Comments
IBC 1	Tom Phillips	Section 504.2	IBC Chapter 5 Allowable Heights and Areas
log#10-12			Section 504.2 Automatic fire sprinkler system increase.
			Proposed exception allows five stories Type VA (wood) construction
			where sprinklers are provided and height does not exceed 60 feet.
IBC 2	Ed Golden	Section 1511	Chapter 15 Roof Assemblies and Rooftop Structures
log#10-11			Proposal adds a new section, Roof Access Safety Mechanism. It requires permanently installed roof access safety mechanisms for fall protection, as specified under WAC 296.

## **International Residential Code 2009**

Proposal #	Proponent	Code Section(s)	Comments
IRC 1	Annie O'Rourke	Sections R302.5,	IRC R302.5 Dwelling/garage opening/penetration protection.
log#10-15		R302.6, R309	IRC R302.6 Dwelling garage fire separation
			IRC R309.1 Floor surface.
			Proposal combines these sections, relocates text and maintains
			content. The intent is to simplify and clarify requirements for garage
			and carport separation and floor surfaces.
IRC 2	Annie O'Rourke	Table R403.1	Table R403.1 Minimum width of concrete, precast or masonry
Log#10-17			footings.
			Proposal bases footing width on "floors supported" instead of stories,
			for light-frame construction.
IRC 3	Annie O'Rourke	Figure R403.4,	Table 404.1 Foundation Walls
Log#10-13		Table R404.1	Figure 403.4 Foundation Walls
			Proposal correct headings
IRC 4	Annie O'Rourke	Section 404.1.2.2	Section 404.1.2.2 Reinforcement for foundation walls.
log#10-19			Proposal removes requirement for lateral support at the bottom of
			foundation walls.

## **2010 CODE CHANGE PROPOSALS**

Proposal #	Proponent	Code Section(s)	Comments
IRC 5 log#10-18	Annie O'Rourke	Section R404.4	R404.4 Retaining Walls. Proposal allows 48 inches of fill consistent with foundation walls.
IRC 6 log#10-14	Annie O'Rourke	Section R408.2	R408.2 Openings for under-floor ventilation. Proposal renumbers section for clarity.
IRC 7 log#10-20	Annie O'Rourke	Chapter 4	Chapter 4 Foundations Proposal reorganizes chapter for clarity and usability. No content changes are proposed.
IRC 8 log#10-11	Ed Golden	Section R908	Chapter 9 Roof Assemblies Proposal adds a new section, Roof Access Safety Mechanism. It requires permanently installed roof access safety mechanisms for fall protection, as specified under WAC 296.
IRC 9 log#10-22	Patrick Hayes	Chapter 11	Proposal replaces WSEC with IRC Chapter 11 as amended.
IRC 10 log#10-01	Jeff Jordan	Section G2408.2	Section G2408.2 Elevation of Ignition Source Exempts electric water heaters from elevation requirement.

# **International Mechanical Code 2009**

Proposal #	Proponent	Code Section(s)	Comments
IMC 1	Lee Kranz	Sections 202 and	Revises the definition of "environmental air" to include parking garage
log#10-09		501.2.1	exhaust and deletes the 10 foot separation requirement for parking
			garage exhaust ducts.
IMC 2	Jeff Jordan	IMC Section	Section 304.3 Elevation of Ignition Source
log#10-01		304.3, IFGC	Exempts electric water heaters and appliances listed as ignition
		Section 305.3	resistant from elevation requirement.

#### **2010 CODE CHANGE PROPOSALS**

## **International Fire Code 2009**

Proposal #	Proponent	Code Section(s)	Comments
IFC 1	Dave Kokot	Section 903.2.7	Proposal limits the requirement for automatic sprinkler systems in
log #10-23			Group M occupancies for the sale and display of upholstered furniture
			to those occupancies that exceed 5,000 sq. ft.

## **Uniform Plumbing Code 2009**

Proposal #	Proponent	Code Section(s)	Comments
UPC 1	Jeff Jordan	Section 508.14	Section 508.14Elevation of Ignition Source
log#10-01			Exempts electric water heaters from elevation requirement.
UPC 2	Jeff Jordan	Section 508.2	Provides exemptions from water heater strapping requirements for
log#10-02			smaller and tankless appliances.
UPC 3	Bryan Hampson	Section 603.4.23	New Section
log#10-10			Adds a requirement for increased cross connection protection for ice
			makers
UPC 4	Jeff Jordan	Section 608.7	Section 608.7 Vacuum Relief Valves
log#10-03			Deletes the requirement for vacuum relief valves on water storage
			tanks.

# Washington State Energy Code/International Energy Conservation Code 2009

Proposal #	Proponent	Code Section(s)	Comments
WSEC 1	Patrick Hayes	replace energy	Proposal replaces WSEC with IECC as amended.
log#10-21		code	